To the

Urban District Council of Fareham.

Report of the Medical Officer of Health

For the Year ending 31st December, 1921.

General Statistics.

The District comprises about 6375 acres. The soil is composed of gravel and clay, but is chalky on the North-Eastern part. There are no special occupations which have any particular influence on the Public Health. The Population according to the Census of 1921 was 10,066. The Rateable Value was £53,760, and the sum represented by a penny rate was £176 8s. 0d.

Vital Statistics.

Births.—The total number of Births during the year was 199, 110 being Males and 89 Females; of these 2 males and 3 females were illegitimate. The Population according to the Registrar Generals' figures for the Birth Rate was 10,070, and for the Death Rate 9,806.

Deaths.—The total deaths amounted to 76; 36 being Males and 40 Females. The deaths of Infants under 1 year of age was 7; three being males and 4 females, of these 1 was illegitimate. No deaths occurred from Measles or from Whooping Cough, but there were 2 from Diarrhœa under 2 years of age. There has been no excessive mortality during the year which requires special comment.

Notifiable Diseases during the year.

During the year, 34 cases have been notified as against 42 in the previous year. The totals were as follows:—Diphtheria 13, Scarlet Fever 11, Enteric Fever 8, Pulmonary Tuberculosis 1, Pneumonia 1. During the months of September-October we had 8 cases of Enteric Fever, on investigation it was found that all these cases with one exception were supplied by one milkman, who received his supply of milk from six different cowkeepers in the District, and four from outside the District. A search was made by one of the County Medical Officers for a possible carrier of infection but none was discovered, we had, however, no futher cases afterwards. One case was fatal, but all the others recovered. Diphtheria Antitoxin is supplied free by the Council to all cases who are unable to pay for it. It is stocked by all Chemists in the Town, and is always available. Bacteriological aids to diagnosis are available at the County Council Laboratories at Winchester. Cases of infectious disease are admitted by arrangement to the Rural District Council's Isolation Hospital, which has accommodation for about 22 cases. Disinfection of bedding, clothes, etc., can be undertaken at the Hospital.

Tuberculosis.—One case of Pulmonary Tuberculosis was notified during the year as against 9 in the preceding one. All cases are visited, and disinfectants, spitting cups, flasks, etc., supplied. Many patients avail themselves of the County Council's Dispensary at Gosport, and are treated by the Tuberculosis Officer there. I hope that all practitioners in the District notify all cases to me promptly, otherwise it is very difficult to trace cases which may occur.

Maternity and Child Welfare.

A centre is now working in the Town with very satisfactory results, there are at present 250 babies on the books. Lectures are given weekly by one of the County Medical Officers to all who care to avail themselves of it. Venereal Diseases are treated at the Royal Portsmouth Hospital twice weekly. There is no institution for unmarried mothers or illegitimate children in the District beyond that which is supplied by the Poor Law Institution. The Ambulance facilities are: the Motor Ambulance belonging to the Rural District Council for Infectious cases, and the Horsed Ambulance provided by the Town for Non-Infectious cases. There is no Hospital at present for Small Pox cases.

Midwives.—One registered midwife is practising in the District. The Maternity work is largely undertaken by the two Nurses belonging to the Fareham Nursing Guild.

Sanitary Administration.

Scavenging and Removal of Refuse.—This work in undertaken by the Council, collections being regularly made, movable galvanised ashbins are chiefly in use, but there are a certain number of fixed ashpits remaining.

Fresh water closets are most commonly used, but privies, including earth and pail closets exist to the number of about 270. Conversions from privies to water closets was made in 2 cases during the year. Inspection was made of premises in the District where one closet served for two houses, and where the occupants numbered more than 9, the owners have been asked to provide an additional closet.

Food.—Milk Supply.—This is on the whole good, the approximate number of cows kept is 350. The number of cowsheds 47, dairies 24, and purveyors of milk and milk shops 8. Frequent inspections of the cowsheds are made. They are sprayed and limewashed twice yearly or more frequently if required. 162 inspections were made during the year, 37 defects were found which were remedied on informal notices being made by the Inspector.

Meat.—The sanitary condition of the premises inspected used for the sale and manufacture of food was generally good, and no causes were found for serious complaint. Two cases of disease in meat were found during the year.

Slaughter Houses in the District.

	January, 1920	December, 1920	December 1921
Registered	6	6	6
Licensed	6	6	6

They are regularly inspected and found to be satisfactory on the whole.

No cases of Tuberculosis were discovered in carcases during the year. There is no Public Abattoir in the District.

Sale of Food and Drugs Act.—This work is carried out by the County Council Officers.

Public Health Staff.—The staff engaged in the sanitary work of the District, consists of an Inspector and one Officer, besides myself. The Adopted Acts are those of the Public Health Acts of 1890 and 1907.

H. M. CASE,

April, 1922. *Medical Officer of Health.*

Causes of Death (Civilians only) in Fareham Urban District, 1921.

Causes of Death.	Males	Females
ALL CAUSES	36	40
Enteric Fever		1
Small-Pox		
Measles		
Scarlet Fever		
Whooping Cough ...		
Diphtheria		
Influenza		
Erysipelas Lethargica ...		
Meningococcal meningitis ...		
Tuberculosis of respiratory system	4	2
Other tuberculous diseases		
Cancer, malignant disease	6	8
Rheumatic Fever ...		
Diabetes		1
Cerebral hæmorrhage, &c. ...	1	2
Heart disease	4	3
Arterio-sclerosis ...	1	1
Bronchitis	1	3
Pneumonia (all forms) ...	1	1
Other respiratory diseases ...	1	
Ulcer of stomach or duodenum		1
Diarrhœa, &c. (under 2 years)		2
Appendicitis and typhlitis ...	1	

Causes of Death.	Males	Females
Cirrhosis of liver ...		
Acute and chronic nephritis		1
Puerperal sepsis ...		
Other accidents and disease of pregnancy and parturition		
Congenital debility and malformation, premature birth	2	2
Suicide		
Other deaths from violence	1	
Other defined diseases ...	11	13
Causes ill-defined or unknown	1	
Special causes (included above)		
Poliomyelitis ...		
Polioencephalitis ...		
Deaths of infants under 1 year		
Total	3	4
Illegitimate ...		1
TOTAL BIRTHS	110	89
Legitmate	108	86
Illegitimate	2	3
POPULATION—For Birth Rate	10,070	
For Death Rate	9,806	

Infectious Diseases.

	Total	Under 1 year	1 year	2 years	3 years	4 years	5 years	10 years	15 years	20 years	35 years	45 years	65 years
Diphtheria	13	...	...	...	...	...	...	3	7	2	1	...	...
Scarlet Fever	11	...	...	...	...	1	2	3	4	1	...	...	...
Enteric Fever	8	...	...	...	...	...	...	...	2	2	1	3	...
Pulmonary Tuberculosis ...	1	...	...	...	...	...	...	...	...	...	...	...	1
Pneumonia	1	...	...	...	...	...	...	...	...	...	...	...	...
Total ...	34	...	...	..	...	1	2	6	13	5	2	3	1

Summary of Sanitary Work done in the Inspector of Nuisances Department during the Year 1921.

		Number of		Abatement Notices		Nuisances abated after Notices by		Nuisances Remaining Unabated
		Inspections and Observations made	Defects found	Informal by Inspector	Formal by Authority	Inspector	Authority	
Dwelling-Houses and Schools	Foul Conditions ...	7	4	6	...	4	...	...
	Structural Defects ...	364	73	91	2	61	1	11
	Overcrowding	10	...	...	...	...	...	...
	School Lavatories ...	21	12	15	...	12	...	...
	Lodging-houses ...	50	5	5	...	5	...	...
	Dairies and Milkshops ...	23	...	...	...	...	...	...
	Cowsheds	162	37	37	...	37	...	...
	Bakehouses	28	...	...	...	...	...	...
	Slaughter-houses ...	99	5	4	...	5	...	...
	Ashpit and Privies ...	251	34	39	9	12	9	13
	Deposit of Refuse & Manure	40	9	9	...	9	...	...
	Water-closets including inefficient cisterns ...	1305	40	45	...	37	...	3
House Drainage	Defective Traps ...	24	3	3	...	3	...	...
	Other Faults	564	142	149	1	138	1	3
	Water Supply from Wells ...	10	4	4	...	4	...	...
	Pigsties	13	4	3	...	4	...	...
	Animals & Poultry improperly kept	6	2	2	...	2	...	...
	Offensive Trades ...	6	...	...	...	...	...	...
	Smoke Nuisances ...	...	...	...	...	...	...	...
	Other Nuisances and Defects	168	32	37	...	27	...	5
	Market Inspection ...	50	...	...		...	...	...
	Total ...	3201	406	439	12	360	11	35

Formal Complaints received	13
Seizures of Unwholesome Food	2
Special Inspection of Courts	38
No. of Water Tests to Drains	48
,, Smoke ,, ,, ...	63
,, Connections to Sewers and Inspection of Drainage Works ...	19

Precautions against Infectious Disease.

Rooms Disinfected after Infectious Disease	32
,, Whitewashed ,, ,,	6
Schools Disinfected	9

Factories, Workshops, Workplaces and Homework.

1.—INSPECTION OF FACTORIES, WORKSHOPS AND WORKPLACES.

Including Inspections made by Sanitary Inspector or Inspector of Nuisances.

Premises. 1	Number of Inspections 2	Written Notices 3	Prosecutions 4
Factories (including Factory Laundries)	90	5	...
Workshops (including Workshop Laundries)	96	—	...
Workplaces (other than Outworkers' premises included in Part 3 of this Report)	—	—	...
Total	186	5	...

2.—DEFECTS FOUND IN FACTORIES, WORKSHOPS AND WORKPLACES.

Particulars 1	Number of Defects: Found 2	Remedied 3	Referred to H.M. Inspector 4	Number of Prosecutions 5
*Nuisances under the Public Health Acts :—**				
Want of cleanliness	3	3		
Want of ventilation	...	...		
Overcrowding	...	...		
Want of drainage of floors	...	...		
Other nuisances	...	...		
Sanitary accommodation { insufficient ... / unsuitable or defective / not separate for sexes }	1	1		
Offences under the Factory and Workshop Acts :—				
Illegal occupation of underground bakehouses (s. 101)	...	...		
Breach of special sanitary requirements for bakehouses (ss. 97 to 100)	...	...		
Other offences (excluding offences relating to outwork which are included in Part 3 of this Report	...	...		
Total	4	4		

* Including those specified in sections 2, 3, 7 and 8 of the Factory and Workshops Act, 1901, as remediable under the Public Health Acts.

3.—HOME WORK.

NONE.

4.—REGISTERED WORKSHOPS.

Workshops on the Register (s. 131) at end of year 1	Number 2
Workshop Bakehouses	6
Miscellaneous Small Workshops (Domestic Workshops not included)	33
Total number of Workshops on Register ...	39

5.—OTHER MATTERS.

Class 1	Number 2
Matters notified to H.M. Inspector of Factories :—	
Failure to affix Abstract of the Factory and Workshops Act (s. 133, 1901) ...	
Action taken in matters referred by H.M. Inspector as remediable under the Public Health Acts, but not under the Factory and Workshop Acts (s. 5 1901) ... — Reports (of action taken) sent to H.M. Insp.	2
Action taken in matters referred by H.M. Inspector as remediable under the Public Health Acts, but not under the Factory and Workshop Acts (s. 5 1901) ... — Notified by H.M. Inspector	2
Other	
Underground Bakehouses (s. 101) in use at end of the year	
Total ...	4

APPENDICES.

HOUSING CONDITIONS.

Statistics. Year ended 31st December, 1921.

Number of new houses erected during the year :—

(a) Total	21
(b) As part of a municipal housing scheme	20

1.—UNFIT DWELLING-HOUSES.

I.—Inspection.

(1) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts)	565
(2) Number of dwelling-houses which were inspected and recorded under the Housing (Inspection of District) Regulations, 1910	—
(3) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	—
(4) Number of dwelling-houses (exclusive of those referred to under the preceding sub-heading) found not to be in all respects reasonably fit for human habitation ...	207

II.—Remedy of Defects without Service of formal Notices.

Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their Officers	191

III.—Action under Statutory Powers.

Proceedings under Public Health Act.

(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied	1
(2) Number of dwelling-houses in which defects were remedied :—	
(a) by Owners	1
(b) by Local Authority in default of owners	—

FAREHAM :

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